SUBSTANCE ABUSE TREATMENT FACT SHEET

Massachusetts Department of Public Health, Bureau of Substance Abuse Services

This fact sheet contains information about the impact of alcohol and other drug use in the Worcester and Middlesex Senatorial District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2004.

Residents of Worcester and Middlesex Senatorial District

Characteristics of Admissions

In FY 2004, there were 102,226 admissions to licensed substance abuse treatment services in all of Massachusetts; 2.1% (2,101) of these admissions reside in the Worcester and Middlesex Senatorial District. 2.0% (42) of admissions from the Worcester and Middlesex Senatorial District were under 17 years of age. Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services. In FY 2004, admissions to all residential and outpatient substance abuse treatment services from Worcester and Middlesex Senatorial District reported the following characteristics:

- 72% were male and 28% were female.
- 62% were between the ages of 21-39.
- 72% were white non-Latino, 6% were black non-Latino, 18% were Latino, and 3% were other racial categories.
- 65% were never married, 15% were married, and 20% reported not to be married now.
- 31% had less than high school education, 49% completed high school, and 20% had more than high school education.
- 27% were employed.
- 17% were homeless.
- 28% had prior mental health treatment.

Primary Substance of Use

At admission clients also identify a "primary drug" of use that is the substance for which the client is seeking treatment. Table 1 compares the proportional distribution of primary drugs in Massachusetts with that for the Worcester and Middlesex Senatorial District.

Table 1 Primary Drug by District and State FY 2004									
	Alcohol	Heroin	Marijuana	Cocaine	Crack				
District	41%	45%	5%	3%	2%				
State	43%	39%	5%	4%	4%				

Substances Used in Past Year

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use.

Table 2 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug users (IDU's), individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

Table 2 Annual Admissions by Substance Used: FY 1996 – FY 2004										
Worcester and Middlesex Senatorial District										
	Total	Alcohol	Marijuana	Cocaine	Crack	Heroin	IDU			
FY '96	2,288	1,946	816	715	615	635	399			
FY '97	2,441	1,984	871	7794	564	783	523			
FY '98	2,724	2,216	979	795	534	933	584			
FY '99	2,908	2,214	1,062	894	584	1,152	825			
FY '00	3,068	2,215	1,079	886	649	1,487	1,106			
FY '01	3,110	2,033	912	808	569	1,642	1,204			
FY '02	2,894	1,806	795	767	462	1,593	1,233			
FY '03	2,552	1,508	604	668	362	1,416	1,091			
FY '04	2,101	1,316	537	563	353	1,005	802			

Heroin and Injection Drug Use

Figure 1 below shows the proportional increases in all admissions in the Worcester and Middlesex Senatorial District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV.

